

Henry.

#1 CHOICE OF PROFESSIONALS.

May be used to comply with
OSHA's Hazard Communication Std.,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health
Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Health: 1
Flammability: 2
Reactivity: 1
ProtectEquip: B

Sheet#: 3

Date Prepared: 8/15/01

Section I MB Mobile Home Aluminum Roof Coating - MB115

Manufacturer's Name:	Phone Number
HENRY COMPANY	(800) 486-1278
Address	ERPhone:
	(800) 486-1278
	Primary Contact
	eMail Address
2911 SLAUSON AVENUE	Signature of Preparer
HUNTINGTON PARK, CA 90255	

Section II Hazardous Ingredients/Identity Information

Hazardous Component	CAS#	OSHA PEL	AGGIH TL	Other Limits	Percent
Aluminum Metal	7429-90-5		10 mg/m3		
Asphalt	8052-42-4	10 ppm	5 mg/m3	15 ppm TWA-S	
Petroleum Solvent(MS)	8052-41-3	2950 mg/m3	100 ppm		

Comment: There are no S.A.R.A. 313 Ingredients in this material in excess of Deiminimus amounts.

Section III Physical/Chemical Characteristics

Boiling Point	310-400 F	Weight per Gallon	8.2#
Vapor Pressure(mm Hg)	2@ 68F	Melting Point	N/A
Vapor Density(Air=1)	>1	Evaporation Rate	<1
		(Butyl Acetate=1)	
Solubility in Water:	Not Soluble		
Appearance:	Black fluid		
Color:	Black		
Odor:	Strong petroleum solvent		

Section IV Fire and Explosion Hazard Data

Flash Point:

Method Used

SETA

Temperature

105° F

Flammable Limits:

LEL

0.9

UEL

6.0

Extinguishing Media:

CO2, Dry Chemical, Foam, Sand, Earth.

Fire Fighting Procedures:

Firemen should wear self-contained apparatus to protect against inhalation of combustion products.

Additional Procedures:

Avoid water, halogenated extinguishing media like halon or carbon tetrachloride.

Unusual Fire and Explosions Hazards:

Do not mix or store with strong oxidants like liquid chlorine or oxygen or water. Re-ignition may occur due to high localized heat or spontaneous heating. To avoid re-ignition, the residual material must be immediately smothered. Keep containers tightly closed.

Section V Reactivity Data

Stability

☐ Unstable

☒ Stable

Incompatibility (Materials to Avoid): Strong Oxidants.

Hazardous Decomposition
or ByProducts

Fumes

Smoke

CO2

Carbon Monoxide if combustion is incomplete

Hazardous

Polymerization

☐ May Occur

☒ May Not Occur

Conditions to Avoid

Contact with moisture

Section VI Health Hazard Data

Route(s) of Entry:

☒ Eyes

☒ Ingestion

☒ Inhalation

☒ Skin

Health Hazards

If in Eyes: Eye irritation..

If Ingested: Gastrointestinal irritation.. Nausea, vomiting, diarrhea..

If Inhaled: Chemical pneumonitis..

If On Skin: Defatting.. Dermatitis..

Emergency and First Aid Procedures

If Inhaled: Remove from vapor immediately.. If overcome, call physician.. If breathing has stopped or is irregular, start resuscitation or administer oxygen, as needed..

If in Eyes: Flush with water immediately. Call doctor immediately..

If On Skin: Remove contaminated clothes and wash with a waterless handcleaner or soap and water..

If Ingested: Do not induce vomiting. Call doctor immediately..

Section VII Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Remove sources of ignition. Keep people away. Recover free liquid. Add absorbent sand, earth, sawdust, etc to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses.

Waste Disposal Method:

Assure conformity with applicable disposal regulations

Precautions for Handling and Storage:

Keep containers closed when not in use. Do not handle or store near heat, sparks, flame, or strong oxidants. Adequate ventilation is required.

Other Precautions:

Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

Section VIII Control Measures

Ventilation	LocalExhaust:	Face velocity 60 fpm
	SpecialVentilation:	Use only with adequate ventilation
	Mechanical(General):	N/A
	Other:	N/A

Protective Equipment Required

Respirator Use with adequate ventilation.

Gloves Chemical resistant gloves

Goggles Splash goggles or Face Shield

Clothing Chemical Resistant Apron

Work Hygienic Practices: Practice good work hygiene

Section IX Special Precautions for Safe Handling and Storage

Precautions for Handling and Storage:

KEEP AWAY FROM SOURCES OF IGNITION

Other Precautions:

Close air intakes on roof until solvent odor dissipates.

Section X Transportation Data

By Ground	DOT	Regulated	Shipping Name	Combustible Liquid, n.o.s., (has mineral spirits).
	Hazard Class	None	LabelRequired	None
	IMCO	N/A	NO.	Class N/A

By Water

ShippingName Combustible Liquid, n.o.s., (has mineral spirits).

Hazard Class Flammable Liquid

LabelRequired Flammable Liquid

UN No. 1993

Packaging Group III

Class 3.3